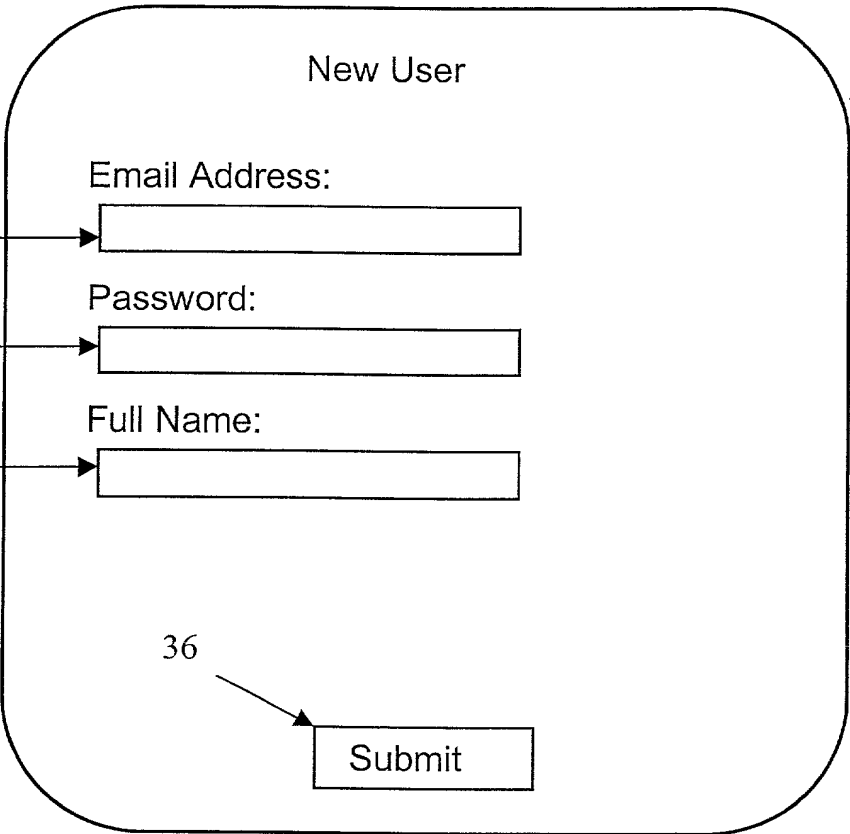


Diagram illustrating a user registration form (Fig. 2). The form includes:

- Email:** Input field (24).
- Password:** Input field (26).
- GO** button (26).
- New User** button (22).

Fig. 2



A registration form titled "New User" enclosed in a rounded rectangle. It contains three input fields: "Email Address:", "Password:", and "Full Name:". Each field is preceded by a label and followed by a rectangular input box. A "Submit" button is located at the bottom right of the form.

30

New User

Email Address:

31

Password:

32

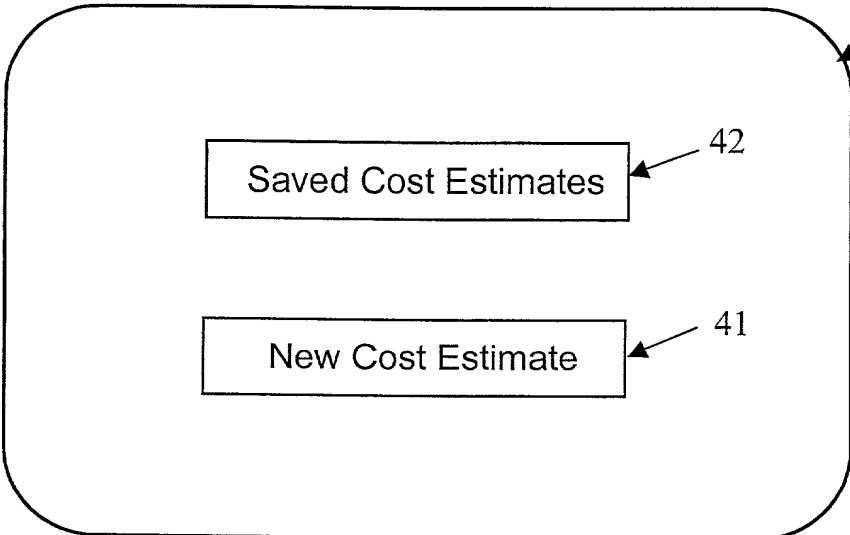
Full Name:

34

36

Submit

Fig. 3



A screen with two buttons: "Saved Cost Estimates" and "New Cost Estimate". Each button is enclosed in a rectangular box. The screen is enclosed in a rounded rectangle.

40

42

Saved Cost Estimates

41

New Cost Estimate

Fig. 4

Creation of New Cost-Estimate

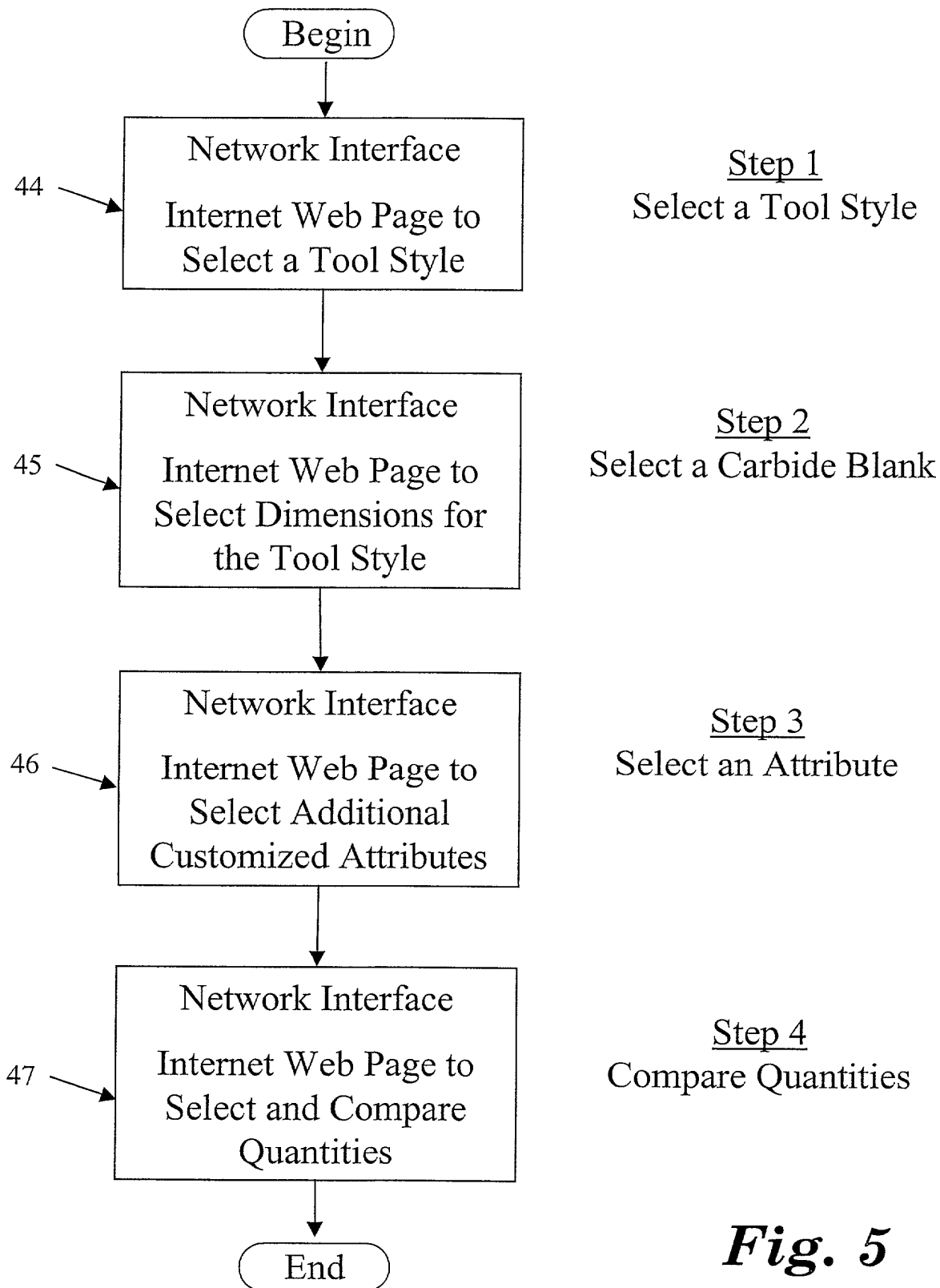


Fig. 5

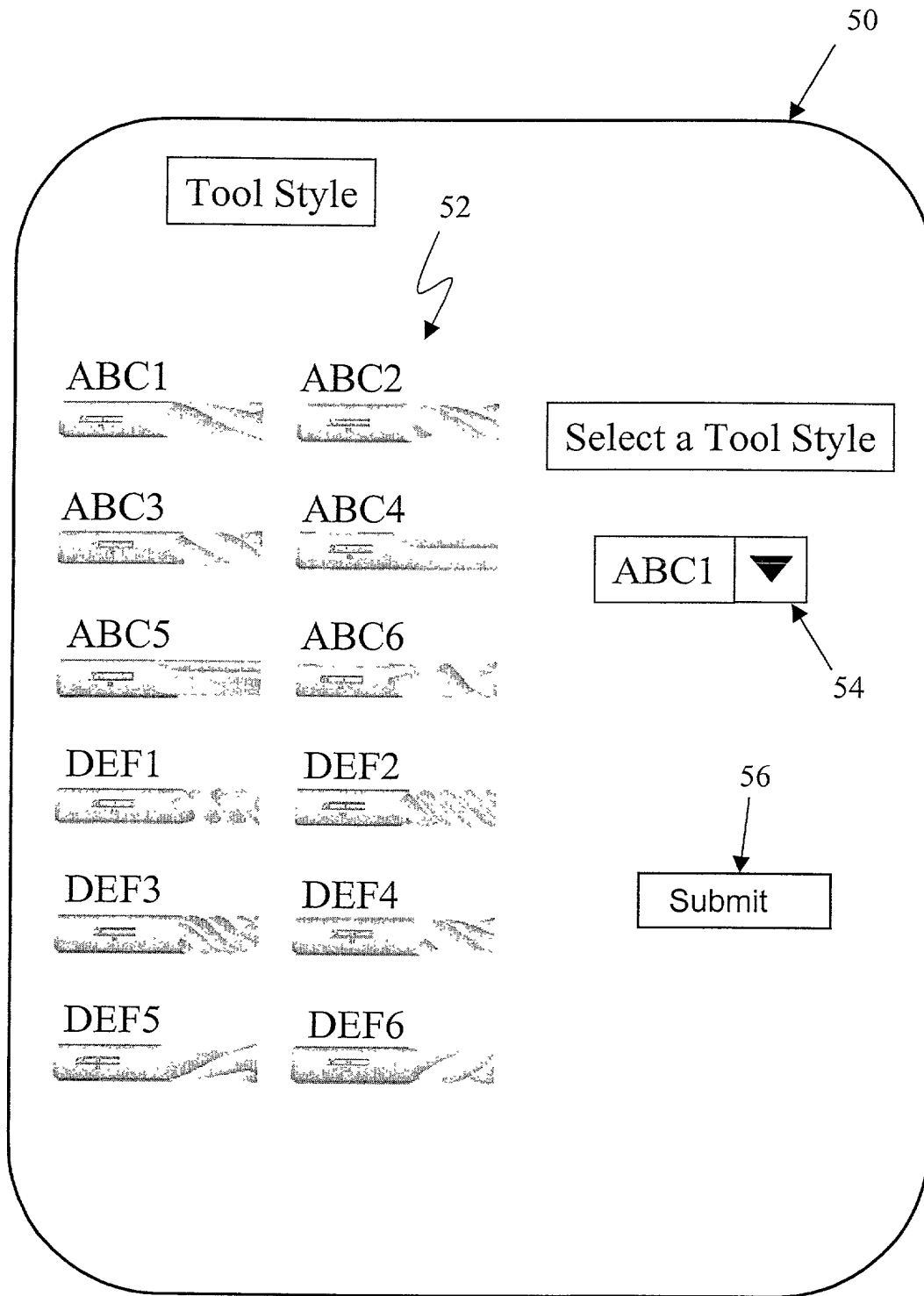



Fig. 6

60


Select Tool-Style Dimension


68

Ball and Radius End Views



Square End Views





Select Dimension

62

Fractional ▼

OR

Metric ▼

Length of Cut

64

mm

66

Submit

Fig. 7

LOC Subroutine

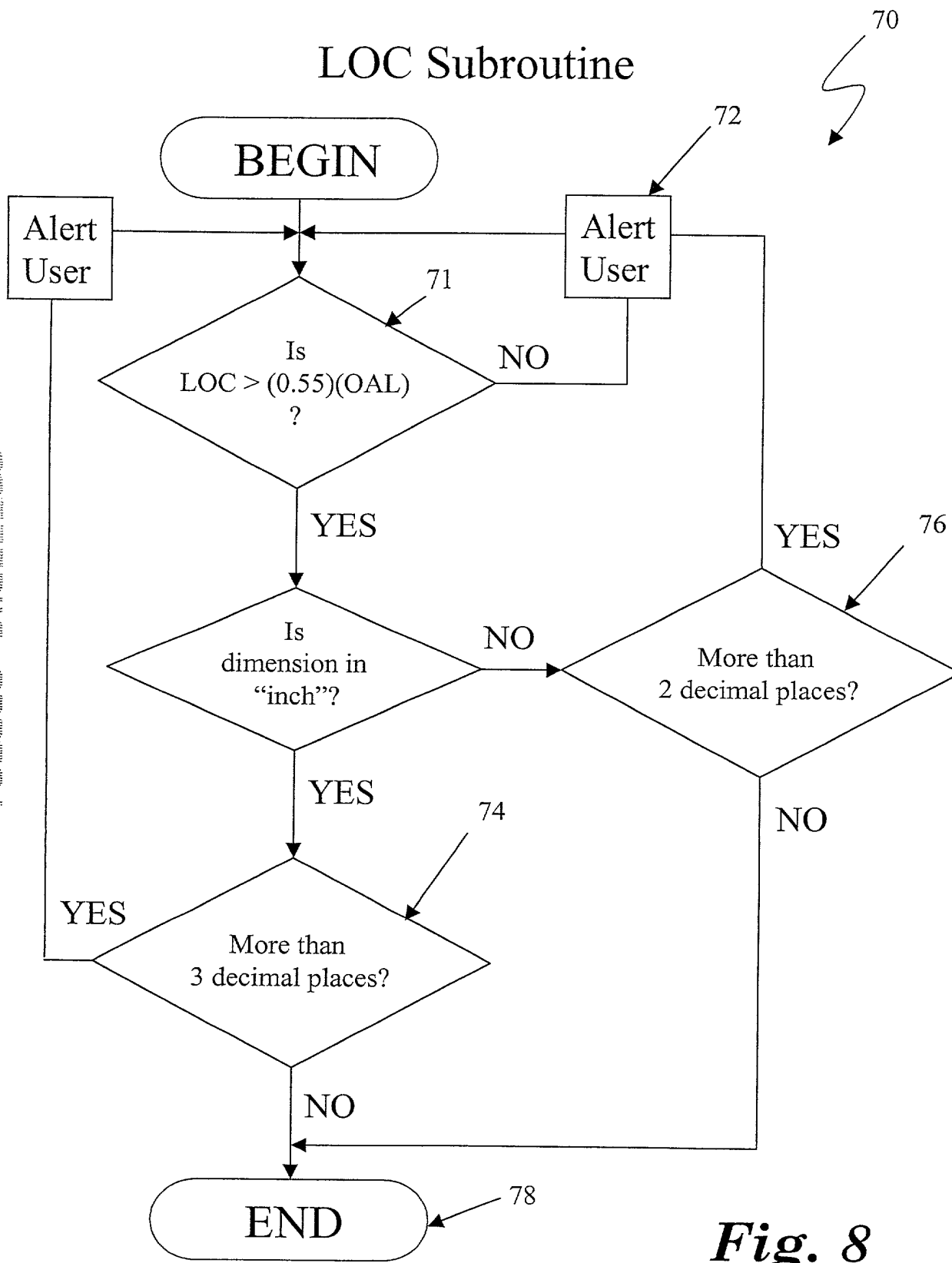






Fig. 8

80

Select Additional Customization

82

Ball Coatings

No Coating TiAlN TiCN TiN

81

Select End-Style

Ball-End ▼

84

Add Special

85

☐

Add Flat

86

☐

Reduced Cutting Diameter

87

☐

Add Neck for Clearance

88

Select Coating Type

No Coating ▼

83

Submit





Fig. 9a

80

Select Additional Customization

82

Ball Coatings

No Coating TiAlN TiCN TiN

Select End-Style

81

Radius-End ▼

90

84

Add Special

85

86





87

☐ Add Flat

☐ Reduced Cutting Diameter

☐ Add Neck for Clearance

Radius Coatings

No Coating TiAlN TiCN TiN

Select Coating Type

88

No Coating ▼

Submit

83

Fig. 9b

Radius-Value Subroutine

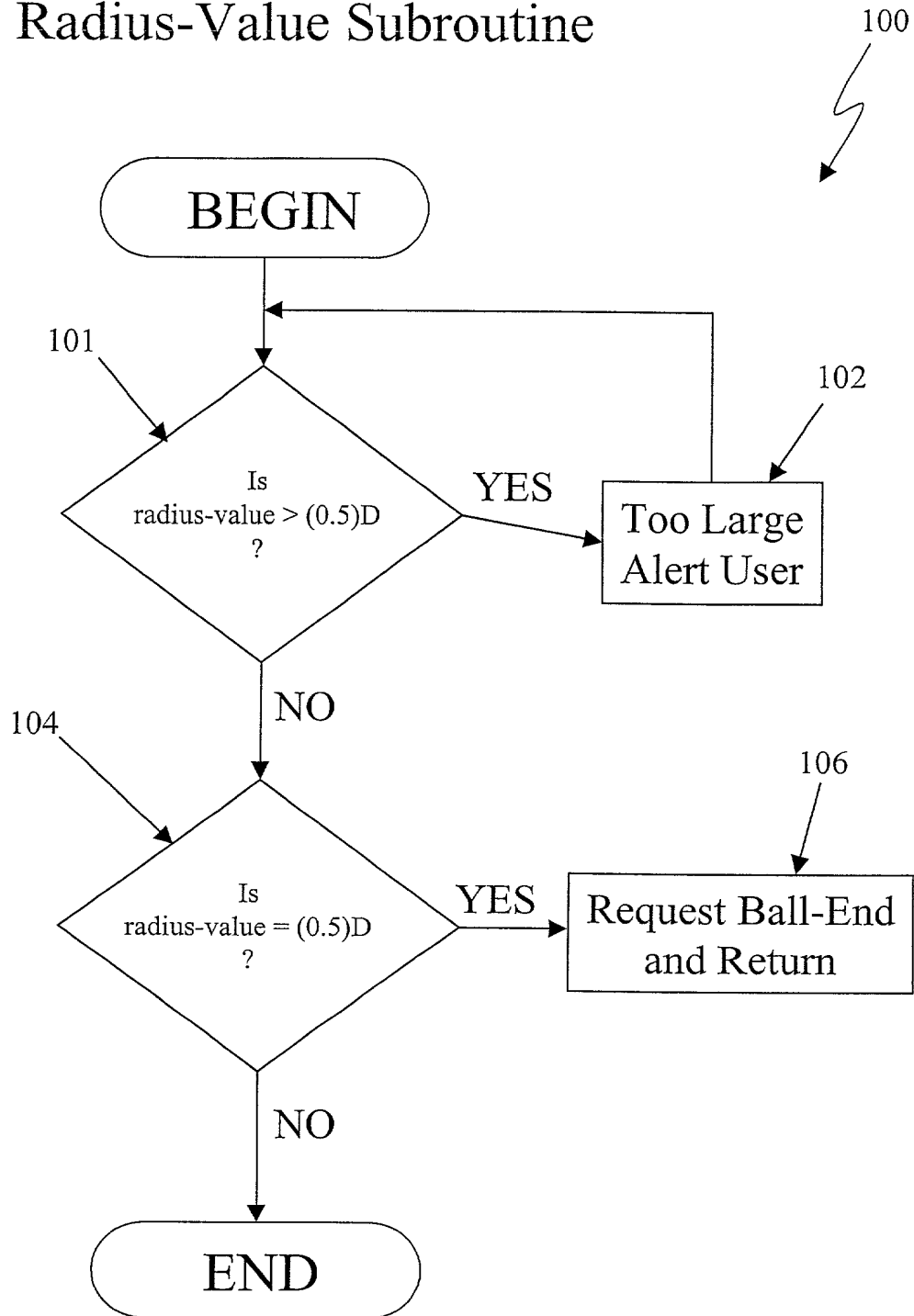


Fig. 9c

80

Select Additional Customization

82

81

84

85

86





87

88

83

120

Ball Coatings



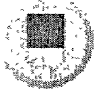

No Coating

TiAlN

TiCN

TiN

Square Coatings





No Coating

TiAlN

TiCN

TiN

Radius Coatings

No Coating

TiAlN

TiCN

TiN

Select End-Style

Ball-End

▼

Add Special

85

☐

Add Flat

86

☒

Reduced Cutting Diameter

87

☐

Add Neck for Clearance

88

No Coating

▼

Select Coating Type

Submit

120

Fig. 9d

Reduced-Cutting-Diameter Subroutine

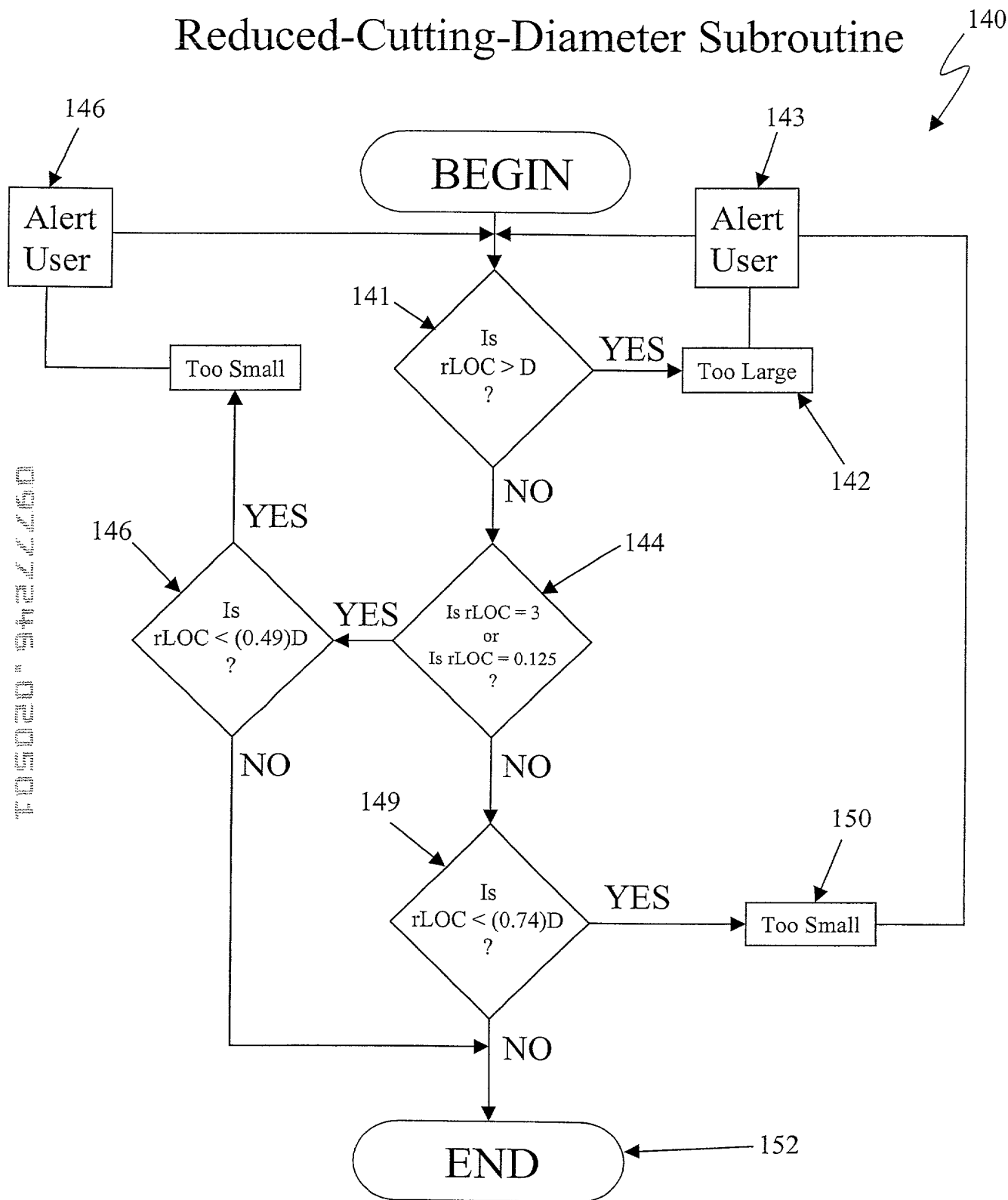


Fig. 9e

80

Select Additional Customization

82

Ball Coatings

No Coating

TiAlN

TiCN

TiN

Square Coatings

No Coating

TiAlN

TiCN

TiN

Radius Coatings

No Coating

TiAlN

TiCN

TiN

Select End-Style

Ball-End

81

Add Special

85

Add Flat

86

Reduced Cutting Diameter

120

87

Add Neck for Clearance

160

Select Coating Type

88

No Coating

83

Submit

Fig. 9f

Neck-Value Subroutine

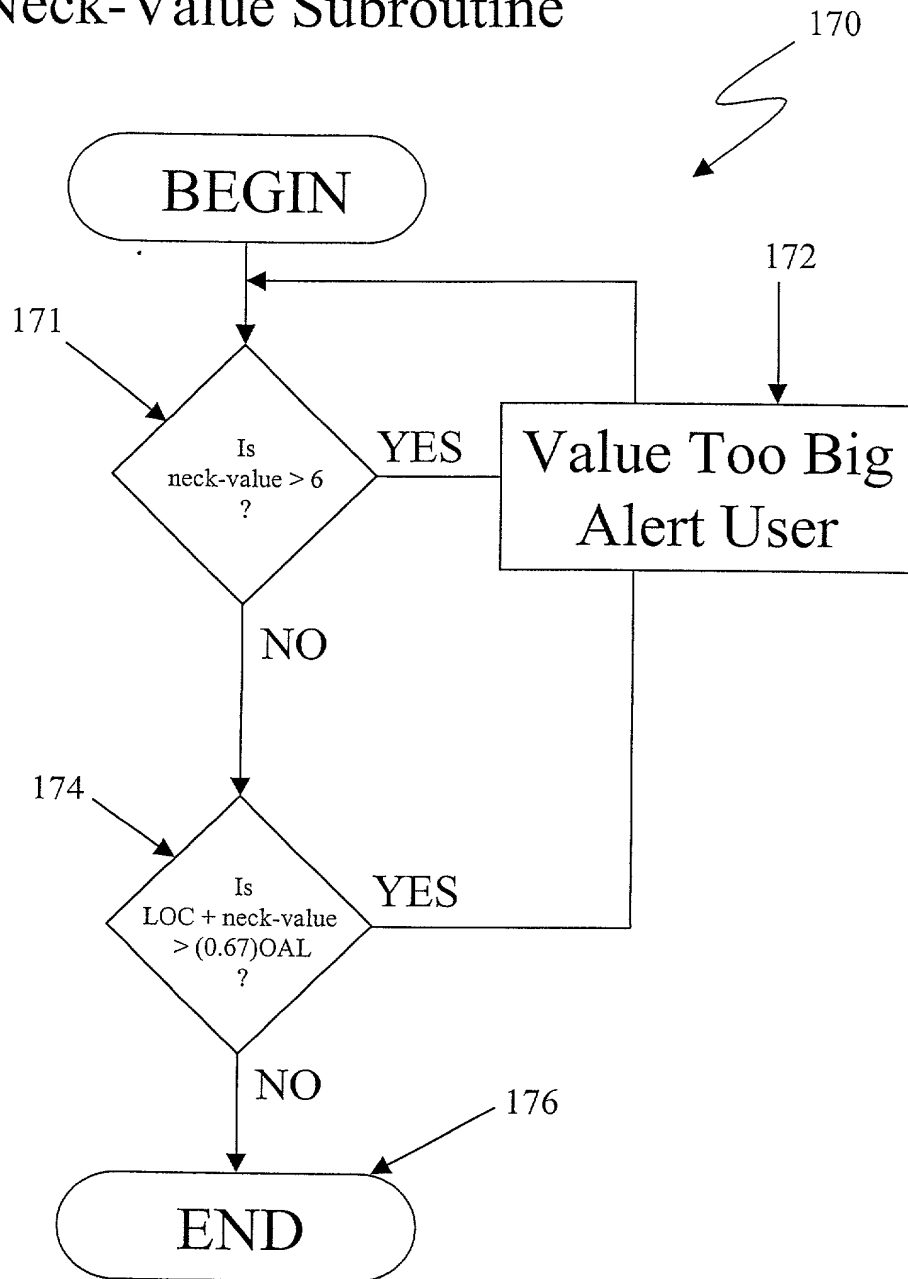


Fig. 9g

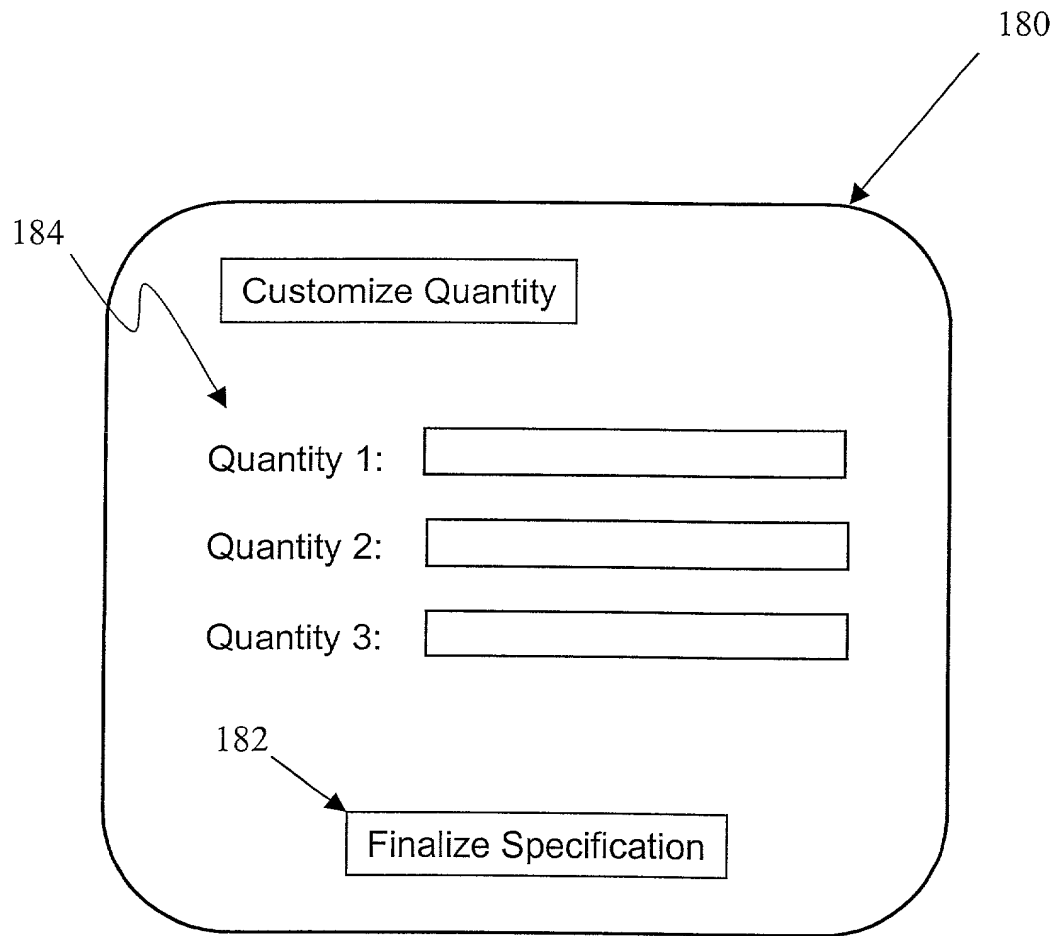


Fig. 10

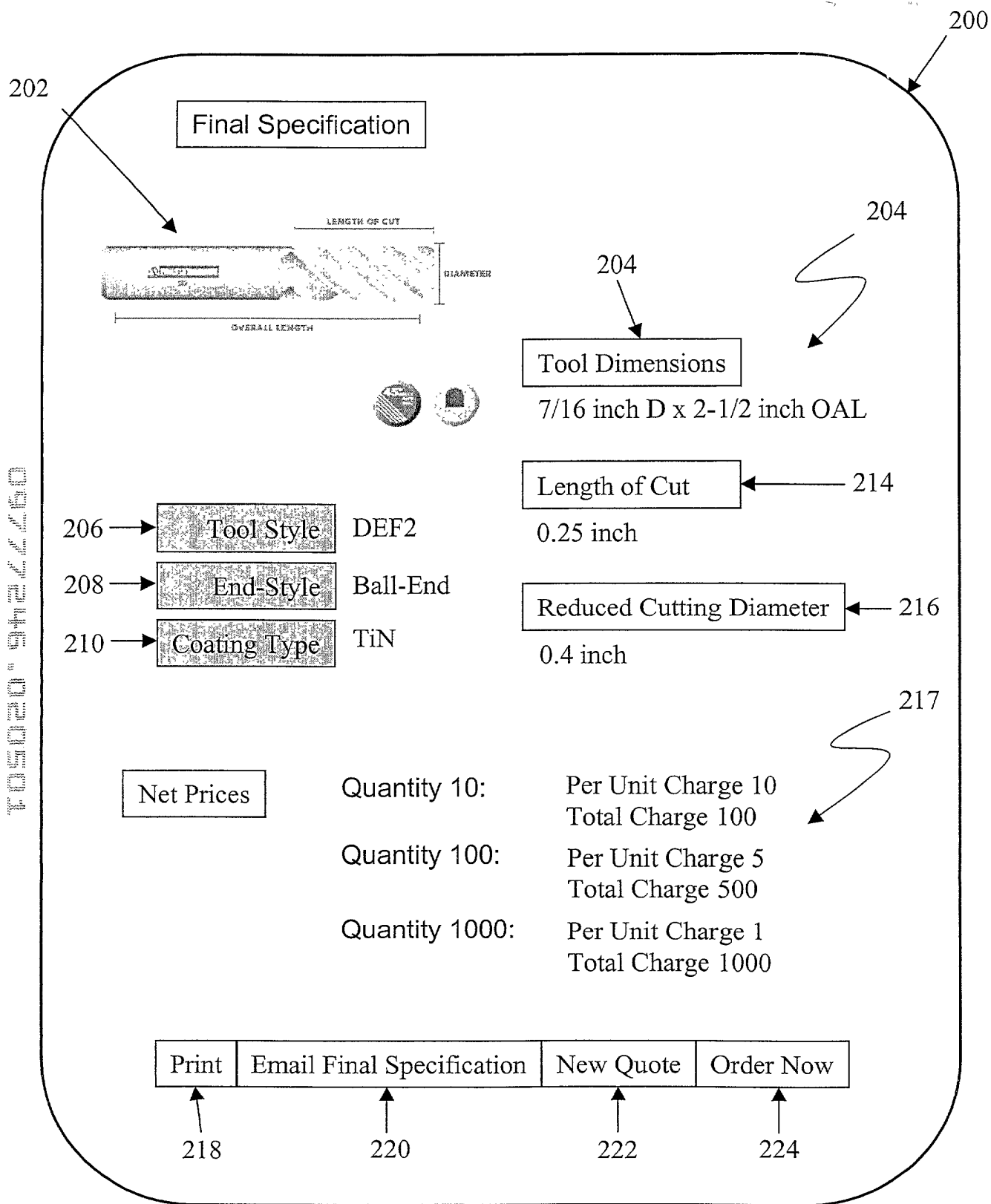


Fig. 11